

Docket No.: 49657-850

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Christian KROOS, Eric VATIKIOTIS-BATESON, Takaaki KURATATE  
FOR: METHOD AND APPARATUS FOR MEASURING MOTION OF AN OBJECT  
SURFACE BY MULTI-RESOLUTION ANALYSIS USING A MESH MODEL

Enclosed are:

- ☒ 32 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application No. 11-325362
- ☒ 13 sheets of formal drawing.
- ☒ An assignment of the invention to ATR Human Information Processing Research Laboratories  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☒ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☐ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard
- ☐

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	28	-20	8	\$18.00	\$144.00
Independent Claims	6	-3	3	\$80.00	\$240.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$710.00
Total of Above Calculations					\$1,094.00
Less ½ for Small Entity					\$547.00
Assignment & Recording Fee					\$40.00
Total Fee					\$587.00



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PATENT TRADEMARK OFFICE

11/15/00  
JC685 U.S. PTO

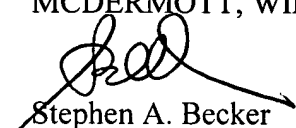
JC921 U.S. PTO  
09/17/2250  
11/15/00

09/17/2250-44500

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$587.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
Stephen A. Becker  
Registration No. 26,527

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 SAB:klm  
**Date: November 15, 2000**  
Facsimile: (202) 756-8087

00544-032220

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Christian KROOS, et al.

Serial No.:

Group Art Unit:

Filed: November 15, 2000

Examiner:

For: METHOD AND APPARATUS FOR MEASURING MOTION OF AN OBJECT  
SURFACE BY MULTI-RESOLUTION ANALYSIS USING A MESH MODEL

**TRANSMITTAL OF VERIFIED STATEMENT**  
**CLAIMING SMALL ENTITY STATUS**

Honorable Commissioner of  
Patents and Trademarks  
Washington, DC 20231

Sir:

Transmitted herewith for filing in the above referenced application is the following:

VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS –

SMALL BUSINESS CONCERN

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Stephen A. Becker  
Registration No. 26,527

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 SAB:klm  
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